International application No.

PCT/SE 2003/001643

IPC7: According	SIFICATION OF SUBJECT MATTER  G06K 11/06, G06F 3/033 to International Patent Classification (IPC) or to both DS SEARCHED	national classification and IDC	
B. FIELD	GU6K 11/06, G06F 3/033 to International Patent Classification (IPC) or to both DS SEARCHED	national classification and IPC	
	DS SEARCHED	HEROUGH GLESSHOOT MIG IT C	
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IPC7: (	ocumentation searched (classification system followed GO6F, GO6K	by classification symbols)	
	tion searched other than minimum documentation to t	he autout that much danner	
	FI,NO classes as above	the extent distracti documents are included	in the fields searched
Electronic d	ata base consulted during the international search (nan	ne of data base and, where practicable, searc	h terms used)
l .	TERNAL, WPI DATA, PAJ		
C. DOCU	MENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where ap	opropriate, of the relevant passages	Relevant to claim No.
A	WO 0219260 A1 (ANOTO AB), 7 Mar (07.03.2002), claims 1-30, Application	ch 2002 abstract, cited in	1-50
A	WO 0275629 A1 (ANOTO AB), 26 Se (26.09.2002), claims 1-37,	pt 2002 abstract	1-50
A	WO 9950787 A1 (XEROX CORP), 7 O (07.10.1999), page 1, line claims 1-8, abstract, cited	3 - page 3. line 19	1-50
A	WO 0148591 A1 (ANOTO AB), 5 July claims 1-44, abstract, cited	y 2001 (05.07.2001), d in Application	1-50
χ Furthe	r documents are listed in the continuation of Box	C. X See patent family annex	
* Special of "A" documento he of	rategories of cited documents:  It defining the general state of the art which is not considered particular relevance	"T" later document published after the interdate and not in conflict with the application of the principle or the principle or the principle of the principle o	mational filing date or priority ation but cited to understand
"L" documen	t which may throw doubts on priority claim(s) or which is	considered novel or cannot be consider step when the document is taken alone	ed to involve an inventive
"O" documen means "P" documen	rason (as specified)  t referring to an oral disclosure, use, exhibition or other  t published prior to the international filing date but later than	"Y" document of particular relevance: the considered to involve an inventive step combined with one or more other such being obvious to a person skilled in the	when the document is documents, such combination art
are brian	ty date claimed actual completion of the international search	document member of the same patent f	
8 Januar		Date of mailing of the international se 2 3 -01- 2004	arch report
Swedish P Box 5055, S Facsimile N	nailing address of the ISA/ atent Office S-102 42 STOCKHOLM o. +46 8 666 02 86  \(\)210 (second sheet) (July 1998)	Authorized officer  Roger Bou Faisal /LR Telephone No. + 46 8 782 25 00	

International application No.
PCT/SE 2003/001643

C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*		<del> </del>	
-ategory	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim N
A	WO 0171473 A1 (ANOTO AB), 27 Sept 2001 (27.09.2001), claims 1-22, abstract		1-50
A	WO 0175781 A1 (ANOTO AB), 11 October 2001 (11.10.2001), claims 1-34, abstract		1-50
	 	i	

# INTERNATIÖNAL SEARCH REPORT Information on patent family members

International application No.

01/12/2003 | PCT/SE 2003/001643

Patent document Publication cited in search report date				}	Patent family member(s)	Publication date
WO	0219260	A1	07/03/2002	AU	2567801 A	
			,, <b></b>	AU	2567901 A	
				ÜA	2569301 A	
				AU	5281201 A	
				ÜA	7046700 A	
				AU	8458001 A	
				BR	0014156 A	
				BR	0014136 A	
				CA	2381980 A	
				CA	2394922 A	
				CA		
				CN	2406581 A	
				EP	1413336 T	
					1214641 A	
				EP	1244955 A	02/10/2002
				EP	1244996 A	
				EP	1259933 A	27/11/2002
				EP	1282820 A	12/02/2003
•				EP	1316058 A	04/06/2003
				JP	2003508843 T	04/03/2003
				JP	2003518688 T	10/06/2003
				JP	2003518698 T	10/06/2003
				JР	2003519423 T	17/06/2003
				JΡ	2003533678 T	11/11/2003
				SE	0001667 D	00/00/0000
				SE	0100724 A	02/09/2002
				US	2002001852 A	03/01/2002
				US	2002040816 A	11/04/2002
				US	2002091711 A	11/07/2002
				US	2003046256 A	06/03/2003
				US	2003061188 A	27/03/2003
				WO	0148591 A	05/07/2001
				WO	0148678 A	05/07/2001
				WO	0148685 A	05/07/2001
				WO	0186302 A	15/11/2001
				ΑU	4703801 A	30/01/2002
				SE	518150 C	03/09/2002
				SE	0002640 A	15/10/2001
				WO	0206137 A	24/01/2002
				ŞĒ	0002641 D	00/00/0000
				ĂŨ	7119801 A	30/01/2002
				SE	0002659 A	14/01/2002
				SĒ	0101586 D	00/00/0000
				WO	0205692 A	24/01/2002
				ŬĀ	4698101 A	20/10/2002 20/10/2001
				EP	1274385 A	30/10/2001
				SE	519260 C	15/01/2003 04/02/2003
	0275629	\1	26/09/2002	NONE		

Information on patent family members

International application No.

01/12/2003 PCT/SE 2003/001643

Patent document cited in search report			Publication date		Patent family member(s)	Publication date	
10	9950787	A1	07/10/1999	GB	9806973 D	00/00/0000	
				US	6330976 B	18/12/2001	
				US	6345304 B	05/02/2002	
				US	2002020750 A	21/02/2002	
				US	2003190145 A	09/10/2003	
				WO	9950736 A	07/10/1999	
				WO	9950751 A	07/10/1999	
				GB	9806977 D	00/00/0000	
				GB	9807001 D	00/00/0000	

Form PCT/ISA/210 (patent family annex) (July 1998)

Information on patent family members

Form PCT/ISA/210 (patent family annex) (July 1998)

International application No. PCT/SE 2003/001643

01/12/2003

	nt document search report		Publication date		Patent family member(s)	Publication date
WO	0148591	A1	05/07/2001	1	<del> </del>	
NO	0140231	ΑI	05/0//2001	AU	2567801	
				AU	2567901	
				AU	2569301	
				BR	0016610	
				CA	2394922	
				CN		T 23/04/2003
				EP	1244955	A 02/10/2002
				. EP	1244996	A 02/10/2002
				EP	1259933	
				JP	2003518688	
				JP	2003518698	
•				JP	2003519423	
				SE	9904745	
				ŪS	2002091711	
				ÜS	2003046256	
				US	2003061188	
				WO	0148678	
				WO		
				UA	0148685 /	
					3430801	
				AU	3430901 /	
				ΑU	4156200 /	
				EP	1166452 /	
				EP	1259874	
				ΕP	1285329 /	26/02/2003
				JP	2003523572	05/08/2003
				SE	0000541 /	19/08/2001
				SE	0000939 #	
				US	D448422 S	25/09/2001
				US	2001035861 A	
				US	2002044134 A	
				US	2002080895 A	27/06/2002
				WO	0161454 A	
				WO	0161455 A	
				ÄÜ	4964600 A	,,
	•			AU	4965500 A	
				SE		
					0000952 A	,,
				AU	5263500 A	
				AU	5860700 A	
				AU	7046700 A	26/03/2001
				AU	7046800 A	26/03/2001
				BR	0014156 A	14/05/2002
				CA	2374808 A	07/12/2000
				CA	2381980 A	08/03/2001
				CN	1377483 T	30/10/2002
				ΕP	1188142 A	20/03/2002
				EP	1214641 A	19/06/2002
				EP	1221132 A	10/07/2002
				JP	2003500777 T	07/01/2003
				ĴΡ	2003508831 T	04/03/2003
				JP	2003508843 T	04/03/2003
				SE	0001239 A	
				ÜŠ	6502756 B	06/10/2001 07/01/2002
				MO 02	0073981 A	07/01/2003
				WO		07/12/2000
				WO	0116691 A 0116872 A	08/03/2001 08/03/2001

Information on patent family members

International application No.

01/12/2003 | PCT/SE 2003/001643

	ent document n search report				Patent family member(s)		Publication date
WO	0148591	A1	05/07/2001	AU	5281201	A	20/11/2001
				AU		A	13/03/2002
				CA		Ä	15/11/2001
				EP	1282820		12/02/2003
				EP		Ä	04/06/2003
				JP		Т	11/11/2003
				SE	0001667	Ď	00/00/0000
				SE	0100724	A	02/09/2002
				US	****	A	03/01/2002
				US	2002040816	A	11/04/2002
				WO	0186302 /		15/11/2001
				WO	0219260 /	A	07/03/2002
WO	0171473	A1	27/09/2001	AU	3965301 /	 A	03/10/2001
				AU	4965100 /		05/12/2000
				CA	2371052 A		23/11/2000
				CA	2400732 A		27/09/2001
				CN	1418339 7		14/05/2003
				EP	1191993 A	1	03/04/2002
				EP	1269300 A	1	02/01/2003
				JP	2003528387 T	Γ	24/09/2003
				SE	517984 C	;	13/08/2002
				SE	0000945 A	1	22/09/2001
				US	D453695 S	3	19/02/2002
				US	6602310 B		05/08/2003
				US	2002008721 A	1	24/01/2002

Form PCT/ISA/210 (patent family annex) (July 1998)

Information on patent family members

International application No. 01/12/2003 | PCT/SE 2003/001643

Patent document cited in search report		Publication date	Patent family member(s)			Publication date
WO	0175781 A1	11/10/2001	AU	76224		19/06/2003
			AU	396560		15/10/2001
			AU	469960	1 A	15/10/2001
			AU	586110		02/01/2001
	:		BR	001167		12/03/2002
			CA	238433	9 A	21/12/2000
			CA	240061		11/10/2001
			CN	141835		14/05/2003
			EE	20010067	4 A	17/02/2003
			EP	119215		03/04/2002
			EP	127297		08/01/2003
			EP	127508		15/01/2003
			HU	020292		28/02/2003
			IL	14675		00/00/0000
			JP	200350232		21/01/2003
			JP	200352998		07/10/2003
			NO	2001612		12/02/2002
	•		NZ	51601		30/06/2003
	•		SE	51628		10/12/2001
			SE	000125		06/10/2001
			SK	1828200		03/12/2002
			US	200103838		08/11/2001
			US	200201198		31/01/2002
			WO	017578		11/10/2001
			AU	664920		22/03/2002
			AU	863550		22/03/2002
			EP	131770		11/06/2003
			SE	51982		15/04/2003
			SE	000319		08/03/2002
			US	200203341		21/03/2002
			US	200205359		09/05/2002
			WO	022125		14/03/2002
			WO	022143		14/03/2002
			SE	000415	/ A	14/05/2002